

Overview Cont'd

Masters used in SpecsIntact are divided into functional Divisions according to standard Construction Specification Institute (CSI) format, with each Division containing related specification Sections. Key elements within the Sections are annotated using SpecsIntact's application of the Extensible Markup Language (XML), whereby angle brackets serve as tag delimiters. This tagging scheme separates and identifies the logical elements of the Section text, providing the intelligence that SpecsIntact uses in automatically processing these Sections.

SpecsIntact reports verify the accuracy of technical references, submittal requirements, test and other requirements, section references, and bracketed options. SpecsIntact also automates a variety of tasks necessary for specification preparation, including the generation of tables of contents for projects and sections, the creation of customized submittal and reference address sections, paragraph renumbering, and the removal of notes from the printed specifications.

SpecsIntact

Future Solutions Now



SpecsIntact

Kennedy Space Center, FL
Phone (321) 867-8800
Fax (321) 867-1444

Email: SpecsIntact@ksc.nasa.gov

Web Site: <http://si.ksc.nasa.gov>



Overview

SpecsIntact is an automated system for processing standard masters used in facility construction projects worldwide. SpecsIntact (an acronym for "Specifications Kept Intact") provides quality assurance reports and automated functions that reduce the time required to complete project specifications.

SpecsIntact was initially developed by the National Aeronautics and Space Administration (NASA) and designed for use by engineers, architects, specification writers, project managers and construction managers. The U.S. Army Corps of Engineers (USACE) and Naval Facilities Engineering Command (NAVFAC) have also adopted SpecsIntact as their standard specifications processing systems. Each sponsoring agency supplies its own construction specifications (Masters, or Master Text) for use with SpecsIntact, although having a common processing system has greatly facilitated the ongoing effort to standardize construction specifications throughout these agencies.

Automated Features

Paragraph Numbering

- Page Numbering
- Table of Contents Creation (Project/Section)
- Viewing or Hiding of Specifier Notes within the Specification
- Automatic Specification Updating (Reconciliation) of:
 - Address Section (01420)
 - Submittal Descriptions (01330)
 - Reference Publications
- Exception Reports:
 - Identify unfilled bracketed options
 - Identify Test Requirements
 - Identify Section References
- Submittal Tracking:
 - Tabular Submittal Listing for easier Construction Management
 - Agency Unique Graphic Format

Convenience Features

- Explorer Style Interface for easy and intuitive Project and Document Management
- Search Sections of a selected Job or Master for specific text
- Custom Editor, for editing specifications
- Change Case
- Zoom
- Reference Wizard for Managing References
- Automatic PDF Document Generation with Bookmarks and Hyperlinks
- Automatic Word publishing
- Integrated Emailing of Sections, Jobs, Masters, and Software Change Requests
- Automated Archiving in Zip File Format
- User Technical Support, Mondays through Friday - 8:00 AM to 12:30 PM (EST)
- SpecsIntact Web Site
<http://si.ksc.nasa.gov>